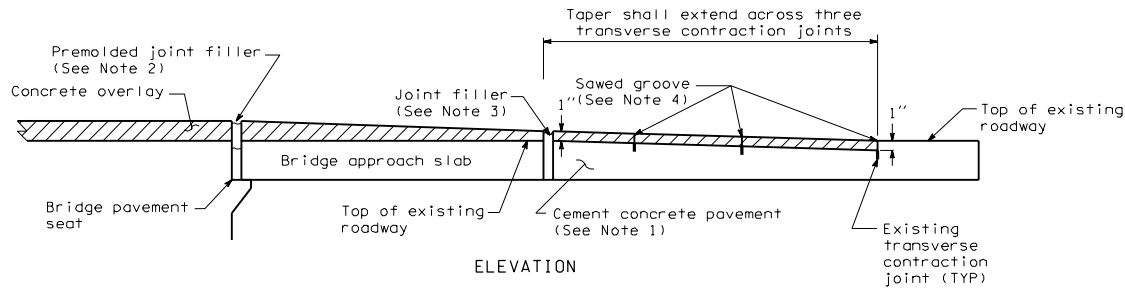


PLAN

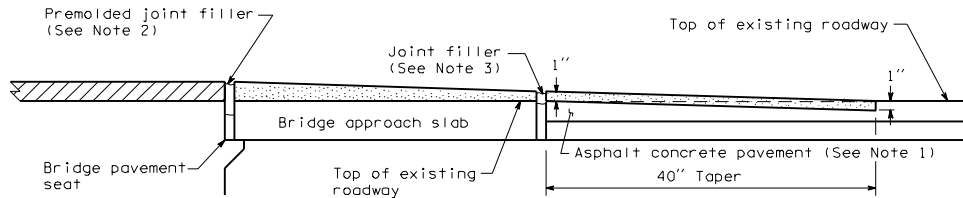


ELEVATION

CASE 1

CEMENT CONCRETE PAVEMENT WITH ASPHALT  
OR CEMENT CONCRETE SHOULDER

TRANSITION FROM  
CONCRETE OVERLAY

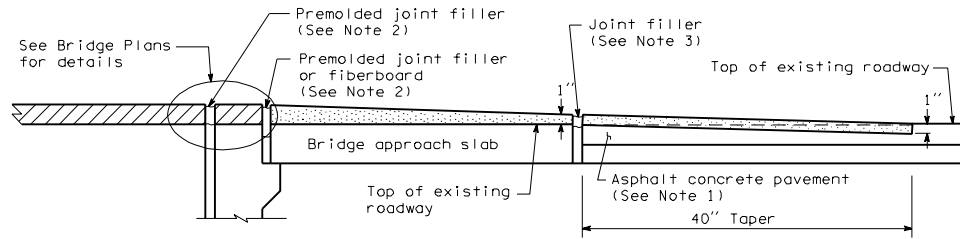


CASE 2

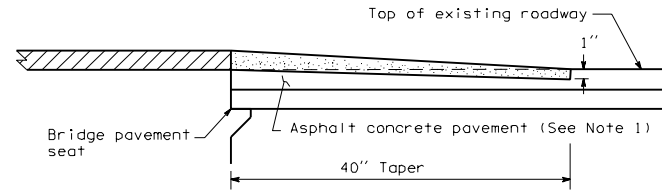
ASPHALT CONCRETE PAVEMENT  
(Diaphragm cast on structure)

# NOTES

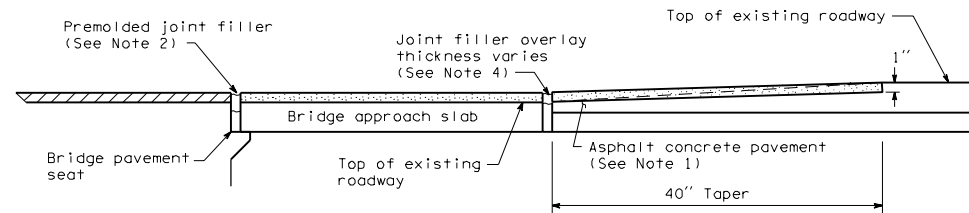
1. Plane a taper into the existing pavement and shoulders (if paved). Depth shall taper from 0" at the beginning of pavement, to 1" at end of taper. Does not apply when existing pavement has been planed.
2. Before placing overlay, remove top 2" of existing joint filler, or 3" if existing joint is fiberboard, and block out the joint. After overlay, install new premolded joint filler. Top of joint filler shall be between  $\frac{3}{16}$ " and  $\frac{3}{8}$ " below overlay. When a compression seal is in place, see Bridge Plans.
3. Before placing overlay, block out the joint. After overlay, install premolded joint filler or rubberized asphalt filler. Top of joint filler shall be between  $\frac{3}{16}$ " and  $\frac{3}{8}$ " below overlay.
4. Full depth sawed grooves between  $\frac{1}{8}$ " and  $\frac{1}{4}$ " wide shall be placed directly over the existing sawed grooves in the cement concrete pavement and cement concrete shoulders.
5. Cement concrete shoulders shall be overlaid with cement concrete. Asphalt concrete shoulders shall be overlaid with asphalt concrete.



**CASE 3**  
**ASPHALT CONCRETE PAVEMENT**  
**(L-Type Abutment)**





**CASE 4**  
**ASPHALT CONCRETE PAVEMENT**



**CASE 5**  
**ASPHALT CONCRETE PAVEMENT**  
**(ACP was on bridge and/or roadway**  
**grade slopes up from bridge)**

## LEGEND

-  Concrete Overlay
-  Asphalt Concrete Overlay

## TRANSITION FROM CONCRETE OVERLAY